WITH THE FARMERS

By Prof. W. F. MASSEY



The cultivator will not do it." as its plant food value.

the grass to get there. The difficulty

Cortainly it will not, if you allow, the grams to get there. The almenty with many farmers is that they do not start the crop right. If you have that the copy right. If you have that the crop right. If you have that the to firm the third of the copy right. If you have that the to firm the third of the copy right. If you have that the to firm the third of the copy right before the corn is fairly up, go over the displaced their practice, and adopted a monthly and will desiry any gram that the corn is fairly up, go over with a said of the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn is fairly up, go over with a said will be the corn in the wheat corn, law the property will be the corn in the wheat corn, law the property will be the corn in the wheat corn, law to the property will be the corn in the wheat corn is fairly up, go over will be the corn in the wheat corn is fairly will be the corn in the wheat corn is fairly will be the corn in the wheat corn is fairly will be the corn in the wheat corn is fairly will be the corn in the wheat corn is a corn will be the corn in the wheat corn is a corn will be the corn in the wheat corn is a corn will be the corn

for the rapid and general improvement of the average farm stick to peas and crimson clover in most parts of the State.

Red Clover.

But in advocating the use of peas and the annual crimson clover, I do not mean to ignore the old stand-by of red clover by any means, in those parts of the State where it succeeds well. In all the Upper Piedmont and the Valley, red clover is the important legume crop, while crimson clover can profitably be used as a catch crop sown in the corn field as a winter cover and for hay in spring or to turn under for the improvement of the soil. But to sow on the winter grain, where grass is to follow, the red clover with timothy is still the important aid in the production of wheat, for after cutting oats, one can get a crop of peas for hay, and then put the land into the best possible condition for the wheat crop, as I have before shown.

The Grent Need of Our Soils.

Not only in Virginia, but all over the Southern uplands, the great need is the restoration and increasing of the humus or vegetable decay in the soil. The growing and feeding of legume crops, and the making of manure for the land are the greatest means for getting pack the humus that has been used up in the long injudicious methods of cultivation, and this is the reason for crop rotation.

Resting the Land.

We do not use a rotation of crops to rest the land. Nature will not allow it to rest. If we do not have useful crops on it she will cover it with weeds and grass to prevent bare land. We rotate crops in order to keen the land busy in its improvement had. We rotate crops in order to keen the land busy in its improvement in summer the rain comes here land. We rotate crops in order to keen the land busy in its improvement of being deeply broken, and insumer the rain comes here land the land support to the

with weeds and grass to prevent bare over instead of being deeply broken, land. We rotate crops in order to keep the land busy in its improvement in regular floods at times, and the by means of the legume crops between the sale crops, and thus get the hustate, and must go down hill, since mus-making materials. Not that these there is hard unbroken clay right bemus-making materials. Not that these crops should in every case be used directly as humus-making material by turning them under, for the important use in the farm economy is to feed these crops and save and return the manure.

Added to these causes has been the keeping of the hills in clean hoed crops, or letting them run till the grass runs out and the gullies start on the cattle tracks.

What the Legumes Do for Us.

The chief thing, of course, is the fact that the legumes, like peas, clover, vetch and others, do, through the bacteria that live on their roots, get the nitrogen from the air and fix it as organic nitrogen in the plants. This, of course, increases the growth of the plants and makes us a larger amount of organic matter. Of course, in making the crop into hay we take away most, of this organic nitrogen and leave only what remains in the stubble and poots, which, of course, is some aid to roots, which, of course, is some aid to grow there,

Writers on farm this nitrogen in the droppings, and if ly in the cultiva- turned as speedily as practicable to THOROUGH INVESTIGATION tion of corn, are the land, we can reap a profit from the continually urging feeding and not lose more than 15 to us to keep the plow out of the nitrogen. Hence, it of the nitrogen deld, and is usually better farm economy to feed Branch of Work Is Ascorn field, and work the crop shalm obliged to throw a fur-of the hay, for we have the humuscorn to cover and kill the making material in the manure as well

Done.

turn yellow. When this is the case mow it off at once and it will start again all right. Then annual dressings of acid phosphate or, better still, of Thomas phosphate, will keep it thriving, and you can cut it several times during the season. The first cutting should be made as soon as you see young shoots starting at the base of the plants, and before these set tall in a far better way than any one can be seen tall. of the plants, and before these get tall in a far better way than any one can enough to be caught by the mower, spread it by hand, they simply replied; for that would lessen the second cut"We have always been doing this way." Grow alfalfa by all means, but And such is the conservatism of for the rapid and general improve- these really good farmers in general ment of the average farm stick to that they are the slowest of men to peas and crimson clover in most parts take on new methods, with a manure

Is Making Study of European Systems in Relation to Farmer.

signed to Each.

Rome, May 26 .- A most important task, whose solution will be of the Certainly it will not, if you allow What a Good Rotation with Clover Han greatest interest to the American farmer, has been undertaken by the

officers by the social committee of the Chamber of Commerce at the Virginia





A Happy Bride When she finds her present came

from James's, which means it is of fine quality and right in style, as we No Change in Situation.

Washington, May 26.—The Japanese situation presents to-day no aspects different from those which have provailed since the illness of the Emperor was announced from Tokyo. Secretary of State Bryan says he has not as yet made an engagement for a further conference with Viscount Chinda, the Japanese ambassador, for this week, but there is a general feeling that the reply of his government to the American note will be forthcoming within the next few days. carry only the latest designs and our stock is fresh and up-to-date.

Our prices are low. "The Diamond Merchant,"

J. S. JAMES Jeweler and Optician, SEVENTH AND MAIN STREETS.

FOR THE SUMMER DAYS

when the palate is tired of heavy meats and soggy pastries, try

Shredded Wheat

with Berries or other Fruit

a dainty, delicious delight, wholesome and nourishing and easily prepared. All the body-building elements in the whole wheat grain made digestible by steamcooking, shredding and baking.

Being a natural, elemental food, Shredded Wheat combines deliciously with berries or other acid fruits, forming a meal that

supplies the nourishing and laxative qualities so essential to health in Summer.

Heat one or more Biscuits in the oven to restore crispness; then cover with berries or other fresh fruit; serve with milk or cream and sweeten to suit the taste. Requires no baking or cooking. Nourishing, healthful, appetizing.

Make Your Meat Shredded Wheat

Made only by The Shredded Wheat Company, Niagara Falls, N.Y.

Short News Stories From All Over Virginia | COMMITTEE BEGINS

NOW

The selection of the members are the control of the Selection of the members and third, the selection of the members are the selection of the members and the selection of the members are the selection of the selection of the selection of the members are the selection of the selection o KEYSER KLAN REUNION.

MABIE SAYS JAPAN DOESN'T WANT WAR OF EXPRESS TRAIN

MANY BAPTISMS AT SHENANDOAH.

San Francisco, May 26.—Dr. Hamilton Wright Mabie, associate editor of The Outlook, who arrived here from the Orient to-day on the steamer Shinyo-maru, after a lecture tour in Japan, under the auspices of the Carneis Foundation, declared that, in his opinion, there was not even a remote possibility of war between this country and Japan.

"Admiral Togo once told me that for Japan to war with the United States want," said Dr. Mabie. "Japan does not want war. The country is in no condition for war."

"I know of no more brutal this."

"I know of no more brutal this."

"Mr. Marshall had lived in the vicinity of what amout; should it be notes of individual banks, a central reserve association?

If such notes are from the Treasury, should they be on pledge of security and of what kind, and should they be a first lien of the government on the concern to which issued?

Should all currency have a gold basis and how should it be based on capital stock and surplus?

What device should be used to restore such currency when demand subsides?

Delightfully perfumed
Healthful as fresh air so pure it floats-no grit. Borated. Guaranteed pure. 10c a box. Made only by

the Japanese construe as a discrimination against them, is the lack of courtesy.

"Japan understands that there may be some undesirable Japanese in this country, the same as there may be undesirable Irishmen, Germans, French and Englishmen.

"I am sure that if this country will show that there are such Japanese here Japan would be quite willing that we send them home."

Accompanying Dr. Mabie was Dr. Juichi Soyeda, a Cambridge graduate, former vice-minister of finance of Japan, who has been sent to the United States as a private citizen to bring a message of patience to the Japanese of America, who may feel hurt as a result of the alien land measure.

"Eational Japan is not thinking about war," said Dr. Soyeda. "We look to the United States of America as our greatest and best friend.

"The whole thing in this situation is that Americans and Japanese do not understand each other." Talcum Puff Co.





LABORS ON CURRENCY

our banking and currency system?
Enumerate its advantages and disadvantages, and what purposes are to be attained by an improved system?
Should national banks continue to have a bond secured currency, and have a bond secured currency, and should present reserve requirements

for such banks be changed? Should elastic currency be authorized, and if so, should it be limited, and to what amout; should it be notes of Remarkable Catarrh Cure That Gets Right inte

and Clear Nose

the Affected Parts and Stops Gatherings.



would be to commit national harikari, Said Dr. Mable. 'Japan does not
want war. The country is in no condition for war.

"I know of no more brutal thing
than to put Japan in a position where,
in defense of its national honor, it
would have to fight.

"It is true that there is a feeling
of quile resentment as a result of
the street of Japan are
not again. The country is in no condition for war.

"It is true that there is a feeling
of quile resentment as a result of
the street of Japan are
not again. The control of Japan are
not against thee recent legislation, which
the Japanese construe as a discriminnation against them, is the lack of
courtesy.

"Japan understands that there may
be some undestrable Japanese in this
constructed the control of the street of
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the device should be used to restore
such currency when demand subsides?
Should a tax be laid on the currency
graduated to conform with the volume issued by the reserve association,
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work respectable of the respectable of the reserve association,
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Should State banks or trust companies be stockholders in such association and under what conditions?

How many regional reserve associations should there be?

What should be the minimum capital stock and what amount to each bank? How should directors of such association be elected and in what numbers, powers and terms of officers?

What should be the general nature of business of such association, should it accept credits other than those of banks, pay interest on deposits, discount double name commercial paper for member banks on equal terms to all, and should its discount rate be public, subject to weekly change?

Should there be a-limit to such acceptances and what limit?

What dividends should associations be permitted to pay their banks, and should any share of the profits of an association be distributed to member banks in proportion to average deposits during the year?

What is your opinion of the plan of the national monetary commission and